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## AMENDMENTS TO THE CLAIMS

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Claims 1-13 (canceled)

Claim 14 (currently amended): A flexible tamper indicating transponder comprising a flexible transponder and said an adhesion modifying coating having a of slaim 1 composition comprising 5-97% polymer, 0-80% solvents, and 0.01-1.0% defoamer.

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Claim 16 (currently amended): The flexible tamper indicating transponder of claim 16 comprising (a) a flexible substrate, (b) conductive tracks adhered to one or both surfaces of said flexible substrate, (c) an integrated circuit affixed to at least one surface of said flexible substrate, and (d) the adhesion modifying coating of claim 1 applied to one or both surfaces of said flexible substrate.

Claim 16 (original): The flexible tamper indicating transponder of claim 18 wherein said substrate is selected from the group consisting of polyester, polyurethane, polyimide, polyetherimide, vinyl, nylon and paper.

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Claim 15 (original): The flexible tamper indicating transponder of claim 15 wherein said conductive tracks are polymer thick film inks, solid metal conductors, and transfer-laminated conductors.

Claim 16 (original): The flexible tamper indicating transponder of claim 27 wherein said solid metal conductors are selected from the group consisting of silver, copper, and aluminum.

Claim 10 (original): The flexible tamper indicating transponder of claim 10 wherein said polymer thick film inks are conductive inks consisting of conductive particles in a polymer binder said conductive particles selected from the group consisting of silver, copper, gold, carbon and graphite.

Claim 20 (original): The flexible tamper indicating transponder of claim 17 wherein said transfer laminated conductors are inks consisting of conductive particles selected from the group consisting of silver and copper with and without a polymer binder.

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Claim 21 (original): The flexible tamper indicating transponder of claim 16 wherein said substrate is polyethylene terephthalate film.

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Claim 2 (original): The flexible tamper indicating transponder of claim 16 wherein said tamper track is a transfer laminated conductor attached to the substrate with a bonding adhesive, with no adhesion modifying coating present.

Claim 25 (original): The flexible tamper indicating transponder of claim 26 wherein said bonding adhesive is patterned or solid.

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Claim 24 (original): The flexible tamper indicating transponder of localim 28 wherein an adhesion modifying coating is applied over or under the said tamper tracks.

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Claim 26 (original): The flexible tamper indicating transponder of claim 16, wherein said adhesion modifying coating is applied directly to said substrate.

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Claim 26 (original): The flexible tamper indicating transponder of claim 16, wherein said conductive tracks comprise tamper indicating tracks and an antenna coil.

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Claim (original): The flexible tamper indicating transponder of claim 16, wherein said tamper indicating tracks are applied in contact with said adhesion modifying coating.

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Claim 28 (original): The flexible tamper indicating transponder of Claim 16, wherein the said adhesion modifying coating is applied directly to the substrate; the said conductive tacks comprise tamper indicating tracks and the antenna coil; the tamper indicating tracks are applied in contact with said adhesion modifying coating.

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Claim 28 (original): The tamper indicating transponder of Claim 28 wherein the said tamper indicating tracks comprise a portion or the entirety of said antenna coil.

Claim 30 (original): The tamper indicating transponder of Claim 28 wherein said tamper tracks are independent from said antenna coil.

Claim 31 (currently amended): The tamper indicating transponder of Claims Claim 26 wherein said antenna and integrated circuit are on the same side of the substrate as the said adhesion modifying coating and tamper indicating tracks.

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Claim 32 (currently amended): The tamper indicating transponder of Claims—Claim 22 wherein said antenna and integrated circuit are on the opposite side of the substrate as the said adhesion modifying coating and tamper indicating tracks.

Claim 36 (currently amended): The tamper indicating transponder of Claims Claim 26 wherein an adhesive is affixed to the said transponder in contact with the said tamper indicating tracks.

Claim 31 (original): The tamper indicating transponder of Claim 38 wherein the relative adhesion between the said adhesive, tamper indicating tracks, adhesion modifying layer and substrate is controlled by the pattern of the adhesion modifying layer.

Claim 35 (original): The tamper indicating transponder of Claim 34 wherein the said pattern of the said adhesion modifying layer contains one or more of the following features:

- a solid coating pattern,
- a pattern of regions with and without said adhesion modifying material,
  - a solid, contiguous border at the perimeter of said

transponder,

a non-contiguous border at the perimeter of said transponder.

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Claim 36 (original): The tamper indicating transponder of Claim 36 wherein the said pattern of the said adhesion modifying layer is further comprised of one or more of the following features:

a grid pattern comprised of lines and gaps between them,

a grid pattern comprised of geometric shapes and gaps between them,

said grid pattern is orthogonal or angled relative to the transponder perimeter,

a variation in the density of said grid pattern achieved by varying the size of the lines, geometric shapes and/or the gaps between them,

larger geometric shapes in the said grid pattern wherein no adhesion modifying coating is applied.

Claim 3 (currently amended): A—The tamper indicating transponder of Claim 3 wherein the said pattern of the said adhesion modifying layer is further comprised of the following features:

a grid pattern comprised of lines and gaps,

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said grid pattern is applied at an angle relative to the said transponder perimeter,

a contiguous border at said transponder perimeter

one or more regions absent of said adhesion modifying coating,

region absent of said adhesion: modifying coating position in alignment with one or more electronic devices, such as the RFID integrated circuit.

Claim 36 (original): A method for applying an adhesion modifying coating in a predetermined pattern on a tamper indicating transponder comprising an additive printing process.

Claim 30 (original): The method of claim 38 wherein said additive printing process is selected from the group consisting of screen printing, roto-gravure and lithography.

Claim 40 (original): A method for applying an adhesion modifying coating in a predetermined pattern on a tamper indicating transponder comprising a subtractive printing process.

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Claim 4% (original): The method of claim 40 wherein said subtractive printing process comprises (1) applying a uniform coating of said adhesion modifying coating on a surface of said transponder, (2) applying a mask with the image of the desired pattern of said coating, (3) curing said coating, and (4) removing the unwanted coating.

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Claim 4 (original): An electrically conductive ink for use in a tamper indicating transponder of claim 1, said ink selected from the group consisting of polymer thick film inks, inks with or without adhesive, inks comprising conductive particles, and transfer laminated inks.

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Claim 48 (original): The electrically conductive ink of claim 42 wherein said conductive particles are selected from the group consisting of silver, copper, gold, carbon and graphite.

Claim (original): An adhesion modifying coating for a tamper indicating transponder, said coating affecting the destruction of an electrically conducting material in said transponder, wherein said coating is applied before the application of said electrically conducting material.

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Claim 45 (original): An adhesion modifying coating for a tamper indicating transponder, said coating affecting the destruction of an electrically conducting material in said transponder, wherein said coating is applied after the application of said electrically conducting material.

Claim 46 (original): The adhesion modifying coating of claim 44, wherein said coating comprises varnish, silicone, or ink.

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Claim 4 (original): The adhesion modifying coating of claim 48, wherein said coating comprises varnish, silicone, or ink.

Claim 46 (original): A method of applying an adhesion modifying coating to a tamper indicating transponder used as a label component, so that said transponder will indicate whether an attempt has been made to tamper with said label, said method comprising applying said coating as a pattern of straight or curved lines, circles, dots, or other geometric shapes, said patterns optionally being interconnected.

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Claim 46 (original): The method of applying the adhesion modifying coating of claim wherein said pattern is selected from the group consisting of a straight line square grid, a pattern oriented at different angles relative to the pattern of electrically conducting material, and a pattern having varying line widths and spaces between lines.

Claim 50 (original): The method of applying said adhesion modifying coating of claim 42, wherein said coating is cured via thermal curing, curing by Ultraviolet or visible light and electron radiation.

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claim 51 (canceled)

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Claim (previously presented): A method for modifying the destructibility properties of destructible tamper indicating tracks used in a tamper indicating transponder label, wherein said modification involves changing the formulation of an adhesive modifying coating material.

Claim 53 (canceled)

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Claim [4] (original): The flexible tamper indicating transponder of 3 claim [4] wherein only a single layer of one substrate is used.

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Claim 56 (original): The flexible tamper indicating transponder of claim 16 wherein multiple layers of substrate are used.

Claim 56 (original): The flexible tamper indicating transponder of claim 56 wherein said multiple layers are made of the same substrate.

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Claim 5 (original): The flexible tamper indicating transponder of claim 55 wherein said multiple layers are made of different substrates.

Claim 58-59 (canceled)

Claim 60 (currently amended): A—The flexible tamper indicating transponder of claim 10, wherein two or more transponders are incorporated onto a single substrate.

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Claim of (currently amended): A—The flexible tamper indicating transponder of claim of, wherein said transponders operate at two or more frequencies or protocols.

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Claim (currently amended): A—The tamper indicating transponder of claim 18 wherein the integrated circuit may be active or passive.

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Claim 6% (currently amended): A—The tamper indicating transponder of claim 6% comprising one or more electronic components in addition to said integrated circuit.

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Claim 64 (currently amended): The flexible tamper indicating transponder of claim 14 comprising (a) flexible substrate, (b) conductive tracks adhered to one or both surfaces of said flexible substrate, and (c) the adhesion modifying coating of claim 1 applied to one or both surfaces of said flexible substrate.

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Claim 65 (currently amended): A—The tamper indicating circuit construction of claim 64 comprising one or more electronic components attached to said conductive tracks.

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